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United States Patent [19]

Pitzen et al.

[11] Patent Number: **5,792,573**[45] Date of Patent: **Aug. 11, 1998****[54] RECHARGEABLE BATTERY ADAPTED TO BE ATTACHED TO ORTHOPEDIC DEVICE**

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[21] Appl. No.: **692,886**[22] Filed: **Jul. 24, 1996****Related U.S. Application Data**

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[51] Int. Cl.⁶ **H01M 2/10**[52] U.S. Cl. **429/97; 429/98; 429/99**[58] Field of Search **429/96-100; 30/500. 30/DIG. 1; 206/703, 705; 310/50; 318/139****[56] References Cited****U.S. PATENT DOCUMENTS**

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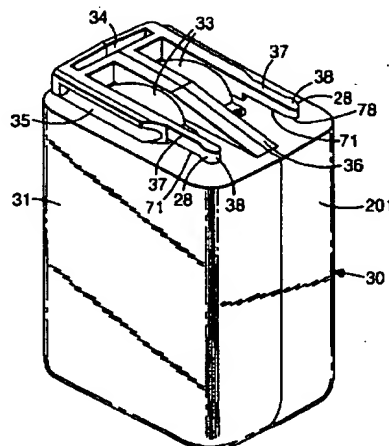
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A cordless drive assembly for driving various orthopedic surgical instruments is described. The drive assembly is battery powered and includes tracks in the handle portion of its housing for receiving the battery. A latch locks the battery to the housing.

12 Claims, 9 Drawing Sheets**BEST AVAILABLE COPY**